

Environmental Quality Incentives Program

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,713.30
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$5,655.96
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,383.80
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,860.56
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$3,521.40
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,225.68
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,099.40
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,519.28
102	Comprehensive Nutrient Management Plan - Written	CNMP Revision	No	\$2,613.90
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Revision	No	\$3,136.68
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$8,796.84
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$10,556.21
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$9,782.94
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$11,739.53
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	No	\$7,696.98
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	No	\$9,236.38
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	No	\$6,895.50
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	No	\$8,274.60
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	No	\$5,551.56
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	No	\$6,661.87
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$7,948.80
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$9,538.56

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$9,601.44
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$11,521.73
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	No	\$6,171.54
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	No	\$7,405.85
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$4,247.25
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$5,096.70
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,427.00
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,912.40
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$5,157.38
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$6,188.85
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,033.75
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,640.50
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,033.75
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,640.50
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$1,820.25
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$2,184.30
106	Forest Management Plan - Written	FMP 101 to 250 acres	No	\$2,398.11
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	No	\$2,877.73
106	Forest Management Plan - Written	FMP 21 to 100 acres	No	\$1,338.48
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	No	\$1,606.18
106	Forest Management Plan - Written	FMP 251 to 500 acres	No	\$3,457.74
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	No	\$4,149.29
106	Forest Management Plan - Written	FMP 501 to 1000 acres	No	\$4,015.44
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	No	\$4,818.53
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	No	\$5,019.30
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	No	\$6,023.16
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	No	\$1,059.63
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	No	\$1,271.56
108	Feed Management Plan - Written	Feed Management Plan	No	\$1,365.12
108	Feed Management Plan - Written	HU-Feed Management Plan	No	\$1,638.14
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	No	\$2,317.20

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110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	No	\$2,780.64
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	No	\$3,475.80
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	No	\$4,170.96
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	No	\$2,896.50
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	No	\$3,475.80
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	No	\$4,055.10
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	No	\$4,866.12
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	No	\$1,737.90
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	No	\$2,085.48
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	No	\$669.24
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	No	\$803.09
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	No	\$446.16
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	No	\$535.39
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	No	\$892.32
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	No	\$1,070.78
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	No	\$1,115.40
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	No	\$1,338.48
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,338.48
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,606.18
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$278.85
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$334.62
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	No	\$3,033.75
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	No	\$3,640.50
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	No	\$1,941.60
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	No	\$2,329.92
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,516.88
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,820.25
116	Soil Health Management Plan - Written	Soil Health Management Plan - CAP	No	\$2,005.85
116	Soil Health Management Plan - Written	HU-Soil Health Management Plan - CAP	No	\$2,407.01
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with Pump Test	No	\$3,725.70
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with Pump Test	No	\$4,470.84

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118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	No	\$2,370.90
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	No	\$2,845.08
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	No	\$6,085.40
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	No	\$7,302.48
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	No	\$4,666.27
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	No	\$5,599.52
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	No	\$2,776.37
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	No	\$3,331.65
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	No	\$5,380.59
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	No	\$6,456.70
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	No	\$4,895.10
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	No	\$5,874.11
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	No	\$3,611.45
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	No	\$4,333.74
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	No	\$2,139.30
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	No	\$2,567.16
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	No	\$4,029.20
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	No	\$4,835.04
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	No	\$3,721.32
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	No	\$4,465.58
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	No	\$1,721.55
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	No	\$2,065.86
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	No	\$3,084.25
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	No	\$3,701.10
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	No	\$2,666.50
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	No	\$3,199.80
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	No	\$2,881.14
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	No	\$3,457.37
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	No	\$2,069.70
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	No	\$2,483.64
132	Soil Resources Planning - Written	Soil Resources Plan	No	\$1,698.90

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132	Soil Resources Planning - Written	HU-Soil Resources Plan	No	\$2,038.68
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,266.00
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,119.20
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$3,640.32
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,368.38
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,167.02
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,600.42
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$2,648.58
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$3,178.30
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,130.14
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,756.17
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	No	\$2,528.19
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,033.83
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,671.90
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,406.27
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$3,640.50
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$4,368.60
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,366.33
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,839.59
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$1,820.25
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$2,184.30
216	Soil Testing	Basic Soil Health Assessment	No	\$86.93
216	Soil Testing	HU-Basic Soil Health Assessment	No	\$104.32
309	Agrichemical Handling Facility	Concrete Pad for mixing and loading	SqFt	\$10.35
309	Agrichemical Handling Facility	HU-Concrete Pad for mixing and loading	SqFt	\$12.42
309	Agrichemical Handling Facility	Enclosed Building for Storage and Handling	SqFt	\$19.64
309	Agrichemical Handling Facility	HU-Enclosed Building for Storage and Handling	SqFt	\$23.57
309	Agrichemical Handling Facility	Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$14.52
309	Agrichemical Handling Facility	HU-Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$17.42
313	Waste Storage Facility	Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.06

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.47
313	Waste Storage Facility	Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$2.60
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$3.12
313	Waste Storage Facility	Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$1.98
313	Waste Storage Facility	HU-Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$2.37
313	Waste Storage Facility	Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$5.94
313	Waste Storage Facility	HU-Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$7.13
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$21.95
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$26.34
313	Waste Storage Facility	Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$10.18
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$12.21
313	Waste Storage Facility	Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.13
313	Waste Storage Facility	HU-Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.56
313	Waste Storage Facility	Concrete Stacking Slab with Curb	SqFt	\$8.18
313	Waste Storage Facility	HU-Concrete Stacking Slab with Curb	SqFt	\$9.82
313	Waste Storage Facility	Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$2.33
313	Waste Storage Facility	HU-Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$2.80
313	Waste Storage Facility	Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.17
313	Waste Storage Facility	HU-Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.61
313	Waste Storage Facility	Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$1.64
313	Waste Storage Facility	HU-Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$1.96
313	Waste Storage Facility	Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.43
313	Waste Storage Facility	HU-Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.71
313	Waste Storage Facility	Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.28
313	Waste Storage Facility	HU-Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.54
313	Waste Storage Facility	Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.00
313	Waste Storage Facility	HU-Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.60
313	Waste Storage Facility	Concrete, Rectangular, With Concrete Top	Cu-Ft	\$7.02
313	Waste Storage Facility	HU-Concrete, Rectangular, With Concrete Top	Cu-Ft	\$8.43
313	Waste Storage Facility	Concrete, Rectangular, with Roof	Cu-Ft	\$3.18
313	Waste Storage Facility	HU-Concrete, Rectangular, with Roof	Cu-Ft	\$3.82

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.13
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.55
313	Waste Storage Facility	Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$2.80
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.35
313	Waste Storage Facility	Plastic Tank	Cu-Ft	\$11.02
313	Waste Storage Facility	HU-Plastic Tank	Cu-Ft	\$13.23
313	Waste Storage Facility	Timber Sided with Concrete Floor	Cu-Ft	\$3.00
313	Waste Storage Facility	HU-Timber Sided with Concrete Floor	Cu-Ft	\$3.60
314	Brush Management	Brush Hog	Ac	\$104.37
314	Brush Management	HU-Brush Hog	Ac	\$125.25
314	Brush Management	Chemical Difficult Control	Ac	\$738.04
314	Brush Management	HU-Chemical Difficult Control	Ac	\$885.65
314	Brush Management	Chemical Light	Ac	\$205.72
314	Brush Management	HU-Chemical Light	Ac	\$246.87
314	Brush Management	Chemical Moderate	Ac	\$345.94
314	Brush Management	HU-Chemical Moderate	Ac	\$415.13
314	Brush Management	Heavy Mechanical	Ac	\$669.67
314	Brush Management	HU-Heavy Mechanical	Ac	\$803.60
314	Brush Management	Light Mechanical	Ac	\$311.57
314	Brush Management	HU-Light Mechanical	Ac	\$373.88
314	Brush Management	Manual, Hand tools	Ac	\$57.11
314	Brush Management	HU-Manual, Hand tools	Ac	\$68.54
314	Brush Management	Mechanical Chemical	Ac	\$796.59
314	Brush Management	HU-Mechanical Chemical	Ac	\$955.91
314	Brush Management	Medium Mechanical	Ac	\$524.89
314	Brush Management	HU-Medium Mechanical	Ac	\$629.87
315	Herbaceous Weed Treatment	Chemical Light	Ac	\$218.03
315	Herbaceous Weed Treatment	HU-Chemical Light	Ac	\$261.63
315	Herbaceous Weed Treatment	Intensive	Ac	\$666.78
315	Herbaceous Weed Treatment	HU-Intensive	Ac	\$800.13
315	Herbaceous Weed Treatment	Low Density	Ac	\$53.62

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315	Herbaceous Weed Treatment	HU-Low Density	Ac	\$64.35
315	Herbaceous Weed Treatment	Moderate Control for Phragmites	Ac	\$894.74
315	Herbaceous Weed Treatment	HU-Moderate Control for Phragmites	Ac	\$1,073.69
315	Herbaceous Weed Treatment	Moderate Density	Ac	\$238.86
315	Herbaceous Weed Treatment	HU-Moderate Density	Ac	\$286.63
315	Herbaceous Weed Treatment	Phragmites - Intensive	Ac	\$1,461.77
315	Herbaceous Weed Treatment	HU-Phragmites - Intensive	Ac	\$1,754.12
316	Animal Mortality Facility	Incineration 50 to 100 CF chamber	Cu-Ft	\$168.96
316	Animal Mortality Facility	HU-Incineration 50 to 100 CF chamber	Cu-Ft	\$202.76
316	Animal Mortality Facility	Incineration over 100 CF Chamber	Cu-Ft	\$88.66
316	Animal Mortality Facility	HU-Incineration over 100 CF Chamber	Cu-Ft	\$106.40
316	Animal Mortality Facility	Incineration up to 50CF Chamber	Cu-Ft	\$201.95
316	Animal Mortality Facility	HU-Incineration up to 50CF Chamber	Cu-Ft	\$242.34
316	Animal Mortality Facility	Static pile, Concrete Bin(s)	SqFt	\$12.10
316	Animal Mortality Facility	HU-Static pile, Concrete Bin(s)	SqFt	\$14.53
316	Animal Mortality Facility	Static pile, Concrete Pad	SqFt	\$5.19
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	SqFt	\$6.23
316	Animal Mortality Facility	Static pile, Earthen pad	SqFt	\$0.37
316	Animal Mortality Facility	HU-Static pile, Earthen pad	SqFt	\$0.44
316	Animal Mortality Facility	Static pile, Gravel pad	SqFt	\$1.60
316	Animal Mortality Facility	HU-Static pile, Gravel pad	SqFt	\$1.92
316	Animal Mortality Facility	Static pile, Wood Bin(s)	SqFt	\$12.28
316	Animal Mortality Facility	HU-Static pile, Wood Bin(s)	SqFt	\$14.74
317	Composting Facility	Composter, concrete bins	SqFt	\$21.26
317	Composting Facility	HU-Composter, concrete bins	SqFt	\$25.52
317	Composting Facility	Composter, concrete block bins	SqFt	\$13.63
317	Composting Facility	HU-Composter, concrete block bins	SqFt	\$16.36
317	Composting Facility	Composter, gravel pad	SqFt	\$1.54
317	Composting Facility	HU-Composter, gravel pad	SqFt	\$1.84
317	Composting Facility	Composter, timber bins	SqFt	\$17.02
317	Composting Facility	HU-Composter, timber bins	SqFt	\$20.42



Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$5.54
317	Composting Facility	HU-Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$6.65
317	Composting Facility	Urban/Peri-Urban Composter	SqFt	\$34.32
317	Composting Facility	HU-Urban/Peri-Urban Composter	SqFt	\$41.18
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$19.33
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$23.19
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$46.12
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$55.34
325	High Tunnel System	Contiguous US Snow	SqFt	\$3.35
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$4.02
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$12.45
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$14.93
327	Conservation Cover	Introduced Species	Ac	\$119.06
327	Conservation Cover	HU-Introduced Species	Ac	\$142.88
327	Conservation Cover	Introduced with Forgone Income	Ac	\$344.01
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$363.61
327	Conservation Cover	Monarch Species Mix	Ac	\$771.65
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$925.98
327	Conservation Cover	Native Species	Ac	\$132.25
327	Conservation Cover	HU-Native Species	Ac	\$158.71
327	Conservation Cover	Native Species with Forgone Income	Ac	\$378.28
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$404.73
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$81.05
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$97.26
327	Conservation Cover	Pollinator Species	Ac	\$866.23
327	Conservation Cover	HU-Pollinator Species	Ac	\$1,039.47
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$1,304.61
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$1,516.33
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.74
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$12.88
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$28.63

Code	Practice	Component	Units	Unit Cost
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$34.36
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,682.15
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,218.58
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$17.35
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$20.81
330	Contour Farming	Contour Farming	Ac	\$7.14
330	Contour Farming	HU-Contour Farming	Ac	\$8.57
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$324.28
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$339.94
332	Contour Buffer Strips	Introduced-High Value Cropland	Ac	\$1,454.93
332	Contour Buffer Strips	HU-Introduced-High Value Cropland	Ac	\$1,470.58
338	Prescribed Burning	Understory Burn	Ac	\$582.36
338	Prescribed Burning	HU-Understory Burn	Ac	\$698.83
338	Prescribed Burning	Volatile Fuel Burn	Ac	\$855.49
338	Prescribed Burning	HU-Volatile Fuel Burn	Ac	\$1,026.59
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$214.17
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$257.01
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,987.18
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,384.62
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$44.98
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$53.98
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$60.96
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$73.16
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$53.73
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$64.47
342	Critical Area Planting	Hydroseed	Ac	\$1,940.89
342	Critical Area Planting	HU-Hydroseed	Ac	\$2,329.07
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$564.17
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$677.01
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$244.20
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$293.04

Code	Practice	Component	Units	Unit Cost
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,164.98
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$3,797.98
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$14.87
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$17.85
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	\$1.95
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	\$2.34
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.16
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$5.00
350	Sediment Basin	Excavated basin	CuYd	\$2.02
350	Sediment Basin	HU-Excavated basin	CuYd	\$2.43
351	Well Decommissioning	Drilled well greater than 300' deep	Ft	\$3.77
351	Well Decommissioning	HU-Drilled well greater than 300' deep	Ft	\$4.53
351	Well Decommissioning	Drilled well less than 300' deep	Ft	\$4.79
351	Well Decommissioning	HU-Drilled well less than 300' deep	Ft	\$5.74
351	Well Decommissioning	Dug Well	No	\$1,598.95
351	Well Decommissioning	HU-Dug Well	No	\$1,918.74
351	Well Decommissioning	Dug Well Sealed with Grout	No	\$881.19
351	Well Decommissioning	HU-Dug Well Sealed with Grout	No	\$1,057.43
355	Groundwater Testing	Specialty Water Test	No	\$185.15
355	Groundwater Testing	HU-Specialty Water Test	No	\$222.17
356	Dike	Cranberry Mineral Soils	CuYd	\$5.07
356	Dike	HU-Cranberry Mineral Soils	CuYd	\$6.09
356	Dike	Cranberry Organic Soils	CuYd	\$5.88
356	Dike	HU-Cranberry Organic Soils	CuYd	\$7.05
356	Dike	Material haul 1 mile or less	CuYd	\$5.31
356	Dike	HU-Material haul 1 mile or less	CuYd	\$6.37
356	Dike	Material haul over 1 mile	CuYd	\$5.77
356	Dike	HU-Material haul over 1 mile	CuYd	\$6.93
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.19
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.23
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	Cu-Ft	\$0.20

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	Cu-Ft	\$0.25
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.21
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.15
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.18
362	Diversion	Diversion with seed and mulch	Ft	\$6.60
362	Diversion	HU-Diversion with seed and mulch	Ft	\$7.92
367	Roofs and Covers	Fabric Roof with Concrete Foundation	SqFt	\$22.47
367	Roofs and Covers	HU-Fabric Roof with Concrete Foundation	SqFt	\$26.97
367	Roofs and Covers	Fabric Roof with No Foundation	SqFt	\$16.28
367	Roofs and Covers	HU-Fabric Roof with No Foundation	SqFt	\$19.54
367	Roofs and Covers	Fabric Roof with Timber Foundation	SqFt	\$20.16
367	Roofs and Covers	HU-Fabric Roof with Timber Foundation	SqFt	\$24.19
367	Roofs and Covers	Pump Building with No Foundation up to 500 SF	SqFt	\$11.75
367	Roofs and Covers	HU-Pump Building with No Foundation up to 500 SF	SqFt	\$14.10
367	Roofs and Covers	Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$13.55
367	Roofs and Covers	HU-Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$16.25
367	Roofs and Covers	Steel Frame and Cover with Concrete Foundation	SqFt	\$14.37
367	Roofs and Covers	HU-Steel Frame and Cover with Concrete Foundation	SqFt	\$17.25
367	Roofs and Covers	Timber Framed Roof with Concrete Foundation	SqFt	\$15.38
367	Roofs and Covers	HU-Timber Framed Roof with Concrete Foundation	SqFt	\$18.45
367	Roofs and Covers	Timber Framed Roof with No Foundation	SqFt	\$9.39
367	Roofs and Covers	HU-Timber Framed Roof with No Foundation	SqFt	\$11.26
367	Roofs and Covers	Timber Framed Roof with Timber Foundation	SqFt	\$12.05
367	Roofs and Covers	HU-Timber Framed Roof with Timber Foundation	SqFt	\$14.46
368	Emergency Animal Mortality Management	Burial	AU	\$75.01
368	Emergency Animal Mortality Management	HU-Burial	AU	\$90.02
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$576.95
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$692.34
374	Farmstead Energy Improvement	Automatic Controller System	No	\$1,480.84
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	\$1,777.00

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	Compressor Heat Recovery	No	\$3,321.32
374	Farmstead Energy Improvement	HU-Compressor Heat Recovery	No	\$3,985.58
374	Farmstead Energy Improvement	Evaporator defrost heater control	No	\$677.66
374	Farmstead Energy Improvement	HU-Evaporator defrost heater control	No	\$813.19
374	Farmstead Energy Improvement	Evaporator Oil-Fired, Parametric Control	SqFt	\$438.28
374	Farmstead Energy Improvement	HU-Evaporator Oil-Fired, Parametric Control	SqFt	\$525.93
374	Farmstead Energy Improvement	Greenhouse Roof Vent	Ft	\$46.62
374	Farmstead Energy Improvement	HU-Greenhouse Roof Vent	Ft	\$55.95
374	Farmstead Energy Improvement	Greenhouse Step Controller System	No	\$1,013.34
374	Farmstead Energy Improvement	HU-Greenhouse Step Controller System	No	\$1,216.01
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	\$28.49
374	Farmstead Energy Improvement	HU-Heating (Building)	kBTU/Hr	\$34.19
374	Farmstead Energy Improvement	Heating (Small Room)	kBTU/Hr	\$13.58
374	Farmstead Energy Improvement	HU-Heating (Small Room)	kBTU/Hr	\$16.30
374	Farmstead Energy Improvement	High Efficiency Hot Water Heater	No	\$1,901.50
374	Farmstead Energy Improvement	HU-High Efficiency Hot Water Heater	No	\$2,281.79
374	Farmstead Energy Improvement	Motor Upgrade <= 1 HP	No	\$463.90
374	Farmstead Energy Improvement	HU-Motor Upgrade <= 1 HP	No	\$556.68
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	No	\$571.87
374	Farmstead Energy Improvement	HU-Motor Upgrade > 1 and < 10 HP	No	\$686.24
374	Farmstead Energy Improvement	Motor Upgrade 10 - 100 HP	No	\$2,035.45
374	Farmstead Energy Improvement	HU-Motor Upgrade 10 - 100 HP	No	\$2,442.54
374	Farmstead Energy Improvement	Plate Cooler	No	\$3,247.74
374	Farmstead Energy Improvement	HU-Plate Cooler	No	\$3,897.29
374	Farmstead Energy Improvement	Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$17.31
374	Farmstead Energy Improvement	HU-Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$20.77
374	Farmstead Energy Improvement	Reverse Osmosis <= 250 GPH	Gal/Hr	\$29.64
374	Farmstead Energy Improvement	HU-Reverse Osmosis <= 250 GPH	Gal/Hr	\$35.57
374	Farmstead Energy Improvement	Reverse Osmosis >= 1000 GPH	Gal/Hr	\$12.27
374	Farmstead Energy Improvement	HU-Reverse Osmosis >= 1000 GPH	Gal/Hr	\$14.73
374	Farmstead Energy Improvement	Root Zone Heating - Greenhouse In-Ground Distribution	Ft	\$3.30

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	HU-Root Zone Heating - Greenhouse In-Ground Distribution	Ft	\$3.96
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$1,376.58
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	\$1,651.90
374	Farmstead Energy Improvement	Steam Enhanced PreHeater <= 24 SF	SqFt	\$448.10
374	Farmstead Energy Improvement	HU-Steam Enhanced PreHeater <= 24 SF	SqFt	\$537.72
374	Farmstead Energy Improvement	Steam Enhanced PreHeater > 24 SF	SqFt	\$178.61
374	Farmstead Energy Improvement	HU-Steam Enhanced PreHeater > 24 SF	SqFt	\$214.33
374	Farmstead Energy Improvement	Variable Speed Drive < = 10 HP	HP	\$199.77
374	Farmstead Energy Improvement	HU-Variable Speed Drive < = 10 HP	HP	\$239.72
374	Farmstead Energy Improvement	Variable Speed Drive > 10 HP	HP	\$77.81
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 10 HP	HP	\$93.37
374	Farmstead Energy Improvement	Ventilation - 18 inch Exhaust	No	\$505.98
374	Farmstead Energy Improvement	HU-Ventilation - 18 inch Exhaust	No	\$607.18
374	Farmstead Energy Improvement	Ventilation - 24 inch Exhaust	No	\$571.17
374	Farmstead Energy Improvement	HU-Ventilation - 24 inch Exhaust	No	\$685.41
374	Farmstead Energy Improvement	Ventilation - 36 inch Exhaust	No	\$844.06
374	Farmstead Energy Improvement	HU-Ventilation - 36 inch Exhaust	No	\$1,012.87
374	Farmstead Energy Improvement	Ventilation - 48 inch Exhaust	No	\$1,105.44
374	Farmstead Energy Improvement	HU-Ventilation - 48 inch Exhaust	No	\$1,326.52
374	Farmstead Energy Improvement	Ventilation - HAF	No	\$253.16
374	Farmstead Energy Improvement	HU-Ventilation - HAF	No	\$303.80
378	Pond	Embankment Pond with Pipe	CuYd	\$6.22
378	Pond	HU-Embankment Pond with Pipe	CuYd	\$7.46
378	Pond	Embankment Pond without Pipe	CuYd	\$5.39
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$6.46
378	Pond	Excavated Pit	CuYd	\$6.49
378	Pond	HU-Excavated Pit	CuYd	\$7.79
380	Windbreak/Shelterbelt Establishment	1 row windbreak, shrubs, hand planted	Ft	\$0.42
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, shrubs, hand planted	Ft	\$0.51
380	Windbreak/Shelterbelt Establishment	1 row windbreak, trees, hand planted	Ft	\$0.22
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, trees, hand planted	Ft	\$0.26

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	Tree Establishment	Ac	\$135.39
381	Silvopasture	HU-Tree Establishment	Ac	\$162.46
382	Fence	2-4 Wire Electrified, High Tensile	Ft	\$2.08
382	Fence	HU-2-4 Wire Electrified, High Tensile	Ft	\$2.50
382	Fence	5-6 Wire, Electrified, High Tensile	Ft	\$2.33
382	Fence	HU-5-6 Wire, Electrified, High Tensile	Ft	\$2.80
382	Fence	Barbed Wire	Ft	\$2.46
382	Fence	HU-Barbed Wire	Ft	\$2.95
382	Fence	Chain Link/Safety	Ft	\$9.93
382	Fence	HU-Chain Link/Safety	Ft	\$11.91
382	Fence	Confinement	Ft	\$7.00
382	Fence	HU-Confinement	Ft	\$8.40
382	Fence	Interior, electrified	Ft	\$0.89
382	Fence	HU-Interior, electrified	Ft	\$1.06
382	Fence	Portable	Ft	\$0.54
382	Fence	HU-Portable	Ft	\$0.64
382	Fence	Woven Wire	Ft	\$3.34
382	Fence	HU-Woven Wire	Ft	\$4.00
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	Ac	\$308.75
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	Ac	\$370.50
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$645.05
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$774.06
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment-light	Ac	\$154.38
384	Woody Residue Treatment	HU-Woody residue/silvicultural slash treatment-light	Ac	\$185.26
386	Field Border	Field Border, Introduced Species	Ac	\$65.50
386	Field Border	HU-Field Border, Introduced Species	Ac	\$78.60
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$311.52
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$324.62
386	Field Border	Field Border, Native Species	Ac	\$86.61
386	Field Border	HU-Field Border, Native Species	Ac	\$103.94
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$332.64

Code	Practice	Component	Units	Unit Cost
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$349.96
386	Field Border	Field Border, Pollinator	Ac	\$699.12
386	Field Border	HU-Field Border, Pollinator	Ac	\$838.94
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$945.14
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$1,084.96
390	Riparian Herbaceous Cover	Aquatic Wildlife	Ac	\$2,123.55
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	Ac	\$2,548.26
390	Riparian Herbaceous Cover	Cool Season Grasses w/ Forbs	Ac	\$800.74
390	Riparian Herbaceous Cover	HU-Cool Season Grasses w/ Forbs	Ac	\$960.89
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	\$13,944.58
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	\$16,733.50
390	Riparian Herbaceous Cover	Warm Season Grass w/ Forbs	Ac	\$800.74
390	Riparian Herbaceous Cover	HU-Warm Season Grass w/ Forbs	Ac	\$960.89
391	Riparian Forest Buffer	Bare Root, All Shelters	Ac	\$1,812.02
391	Riparian Forest Buffer	HU-Bare Root, All Shelters	Ac	\$2,174.43
391	Riparian Forest Buffer	Small Container - Foregone Income	Ac	\$4,419.10
391	Riparian Forest Buffer	HU-Small Container - Foregone Income	Ac	\$5,253.72
393	Filter Strip	Filter Strip, Introduced species	Ac	\$127.64
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$153.17
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$373.67
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$399.20
394	Firebreak	Constructed - Light Equipment	Ft	\$0.03
394	Firebreak	HU-Constructed - Light Equipment	Ft	\$0.03
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	\$0.41
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes	Ft	\$0.49
394	Firebreak	Constructed - Medium equipment, steep slopes	Ft	\$1.18
394	Firebreak	HU-Constructed - Medium equipment, steep slopes	Ft	\$1.42
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	\$3.02
394	Firebreak	HU-Constructed - Wide, bladed or disked firebreak	Ft	\$3.63
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.23
394	Firebreak	HU-Vegetated permanent firebreak	Ft	\$0.28



Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	Boulder Placement	CuYd	\$100.28
395	Stream Habitat Improvement and Management	HU-Boulder Placement	CuYd	\$120.34
395	Stream Habitat Improvement and Management	Complex Stream Structure	CuYd	\$463.47
395	Stream Habitat Improvement and Management	HU-Complex Stream Structure	CuYd	\$556.16
395	Stream Habitat Improvement and Management	Conifer Tree Revetment	CuYd	\$50.55
395	Stream Habitat Improvement and Management	HU-Conifer Tree Revetment	CuYd	\$60.66
395	Stream Habitat Improvement and Management	Constructed Log Jam	CuYd	\$64.99
395	Stream Habitat Improvement and Management	HU-Constructed Log Jam	CuYd	\$77.98
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	\$11,747.88
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	\$14,097.46
395	Stream Habitat Improvement and Management	Instream soft wood placement	Ac	\$6,279.48
395	Stream Habitat Improvement and Management	HU-Instream soft wood placement	Ac	\$7,535.37
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	\$15,572.90
395	Stream Habitat Improvement and Management	HU-Instream wood placement	Ac	\$18,687.48
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	\$8,101.90
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement-Forested	Ac	\$9,722.28
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	\$25,937.69
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	\$31,125.22
395	Stream Habitat Improvement and Management	Stream Restoration - High	Ac	\$264,512.66
395	Stream Habitat Improvement and Management	HU-Stream Restoration - High	Ac	\$317,415.20
395	Stream Habitat Improvement and Management	Stream Restoration - Low	Ac	\$107,029.12
395	Stream Habitat Improvement and Management	HU-Stream Restoration - Low	Ac	\$128,434.94
395	Stream Habitat Improvement and Management	Stream Restoration - Moderate	Ac	\$170,602.61
395	Stream Habitat Improvement and Management	HU-Stream Restoration - Moderate	Ac	\$204,723.13
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$21.45
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$25.74
396	Aquatic Organism Passage	Bridge, CIP abutment, Geotech Investigation	SqFt	\$118.98
396	Aquatic Organism Passage	HU-Bridge, CIP abutment, Geotech Investigation	SqFt	\$142.78
396	Aquatic Organism Passage	Bridge, Precast Abutment	Ft	\$1,513.59
396	Aquatic Organism Passage	HU-Bridge, Precast Abutment	Ft	\$1,816.31
396	Aquatic Organism Passage	Bridge, Prefabricated	SqFt	\$118.78

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Bridge, Prefabricated	SqFt	\$142.53
396	Aquatic Organism Passage	Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$188.83
396	Aquatic Organism Passage	HU-Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$226.60
396	Aquatic Organism Passage	Concrete Box Culvert	SqFt	\$92.86
396	Aquatic Organism Passage	HU-Concrete Box Culvert	SqFt	\$111.43
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$402.16
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$482.59
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$12,571.72
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	\$15,086.06
396	Aquatic Organism Passage	Crossing Decomissioning with Abutments	No	\$11,384.40
396	Aquatic Organism Passage	HU-Crossing Decomissioning with Abutments	No	\$13,661.28
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$49.20
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$59.04
396	Aquatic Organism Passage	Earthen Dam Removal less than or equal to 1000 cu. yd.	CuYd	\$98.00
396	Aquatic Organism Passage	HU-Earthen Dam Removal less than or equal to 1000 cu. yd.	CuYd	\$117.60
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$200.54
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$240.64
396	Aquatic Organism Passage	Nature-Like Fishway	SqFt	\$10.37
396	Aquatic Organism Passage	HU-Nature-Like Fishway	SqFt	\$12.44
396	Aquatic Organism Passage	Step Pool Weir	SqFt	\$24.54
396	Aquatic Organism Passage	HU-Step Pool Weir	SqFt	\$29.45
396	Aquatic Organism Passage	Stream Simulation Culvert - no Headwall	SqFt	\$49.31
396	Aquatic Organism Passage	HU-Stream Simulation Culvert - no Headwall	SqFt	\$59.17
396	Aquatic Organism Passage	Stream Simulation Culvert -with Headwall	SqFt	\$69.11
396	Aquatic Organism Passage	HU-Stream Simulation Culvert -with Headwall	SqFt	\$82.94
396	Aquatic Organism Passage	Timber Bridge with Block Abutments	SqFt	\$54.10
396	Aquatic Organism Passage	HU-Timber Bridge with Block Abutments	SqFt	\$64.92
398	Fish Raceway or Tank	Fish Raceway-Parallel	Cu-Ft	\$11.13
398	Fish Raceway or Tank	HU-Fish Raceway-Parallel	Cu-Ft	\$13.36
399	Fishpond Management	Aerator, subsurface	Ac	\$2,581.53
399	Fishpond Management	HU-Aerator, subsurface	Ac	\$3,097.83

Code	Practice	Component	Units	Unit Cost
399	Fishpond Management	Aerator, surface	Ac	\$1,097.63
399	Fishpond Management	HU-Aerator, surface	Ac	\$1,317.16
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Bags Only-Yrs.2&3	No	\$435.80
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Bags Only-Yrs.2&3	No	\$522.96
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Cage Cycling-Yrs.2&3	No	\$1,618.70
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Cage Cycling-Yrs.2&3	No	\$1,942.43
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Trip- Cage Cyc-Yrs.2&3	No	\$871.61
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Trip- Cage Cyc-Yrs.2&3	No	\$1,045.93
400	Bivalve Aquaculture Gear and Biofouling Control	Infaunal Culture Yrs 2&3	Ac	\$498.06
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Infaunal Culture Yrs 2&3	Ac	\$597.67
410	Grade Stabilization Structure	Catch Basin and Pipe =< 24 inch	No	\$5,288.46
410	Grade Stabilization Structure	HU-Catch Basin and Pipe =< 24 inch	No	\$6,346.15
410	Grade Stabilization Structure	Catch Basin and Pipe >24 inch	No	\$9,188.42
410	Grade Stabilization Structure	HU-Catch Basin and Pipe >24 inch	No	\$11,026.10
410	Grade Stabilization Structure	Check Dams	CuYd	\$114.49
410	Grade Stabilization Structure	HU-Check Dams	CuYd	\$137.38
410	Grade Stabilization Structure	Concrete Weir	SqFt	\$213.18
410	Grade Stabilization Structure	HU-Concrete Weir	SqFt	\$255.81
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$4.57
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$5.48
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$6.94
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$8.33
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.37
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.45
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$7.69
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$9.23
410	Grade Stabilization Structure	Log Drop Structures	No	\$4,757.43
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$5,708.92
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$26.94
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$32.33
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$23.69

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$28.43
410	Grade Stabilization Structure	Rock Chute	CuYd	\$105.94
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$127.13
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$71.15
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$85.38
410	Grade Stabilization Structure	Sheetpile Weir	SqFt	\$208.01
410	Grade Stabilization Structure	HU-Sheetpile Weir	SqFt	\$249.62
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$94.36
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$113.23
412	Grassed Waterway	Base Waterway, Seeding	SqFt	\$0.23
412	Grassed Waterway	HU-Base Waterway, Seeding	SqFt	\$0.28
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$734.31
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$831.97
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Fallow or Non-Cropland, no Foregone Income	Ac	\$526.77
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Fallow or Non-Cropland, no Foregone Income	Ac	\$632.12
422	Hedgerow Planting	Hedgerow Existing Understory	Ft	\$1.31
422	Hedgerow Planting	HU-Hedgerow Existing Understory	Ft	\$1.58
422	Hedgerow Planting	Pollinator Habitat	Ft	\$2.94
422	Hedgerow Planting	HU-Pollinator Habitat	Ft	\$3.53
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$2.85
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$3.42
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	\$2.11
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	\$2.53
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$19.58
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$23.50
430	Irrigation Pipeline	Horizontal Boring	Ft	\$126.92
430	Irrigation Pipeline	HU-Horizontal Boring	Ft	\$152.31
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10in or more diameter	Lb	\$1.62
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 10in or more diameter	Lb	\$1.95
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	\$1.65

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	\$1.97
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diam	Lb	\$2.45
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diam	Lb	\$2.94
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$2.57
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$3.08
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$2.67
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.21
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.12
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$4.94
436	Irrigation Reservoir	Embankment Reservoir over 30 Acre-Feet	CuYd	\$3.36
436	Irrigation Reservoir	HU-Embankment Reservoir over 30 Acre-Feet	CuYd	\$4.04
436	Irrigation Reservoir	Embankment Reservoir under 30 Acre-Feet	CuYd	\$3.34
436	Irrigation Reservoir	HU-Embankment Reservoir under 30 Acre-Feet	CuYd	\$4.01
436	Irrigation Reservoir	Excavated Spread Off Site	CuYd	\$6.35
436	Irrigation Reservoir	HU-Excavated Spread Off Site	CuYd	\$7.62
436	Irrigation Reservoir	Excavated Spread On Site	CuYd	\$5.20
436	Irrigation Reservoir	HU-Excavated Spread On Site	CuYd	\$6.24
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.75
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.10
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$0.91
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.09
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.17
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$1.40
436	Irrigation Reservoir	Plastic Tank Buried	Gal	\$1.31
436	Irrigation Reservoir	HU-Plastic Tank Buried	Gal	\$1.57
436	Irrigation Reservoir	Steel Tank	Gal	\$0.64
436	Irrigation Reservoir	HU-Steel Tank	Gal	\$0.77
436	Irrigation Reservoir	Tailwater Recovery Greenhouse	Gal	\$3.31
436	Irrigation Reservoir	HU-Tailwater Recovery Greenhouse	Gal	\$3.97
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$1,912.54
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,295.04

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$2,411.45
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$2,893.74
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.13
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.16
441	Irrigation System, Microirrigation	Microjet with Filter	Ac	\$1,782.96
441	Irrigation System, Microirrigation	HU-Microjet with Filter	Ac	\$2,139.55
441	Irrigation System, Microirrigation	Multiple Outlet Drip	SqFt	\$0.31
441	Irrigation System, Microirrigation	HU-Multiple Outlet Drip	SqFt	\$0.37
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,687.94
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,025.53
441	Irrigation System, Microirrigation	Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	Ac	\$1,900.85
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	Ac	\$2,281.02
441	Irrigation System, Microirrigation	Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	Ac	\$1,430.73
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	Ac	\$1,716.87
441	Irrigation System, Microirrigation	Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$1,881.19
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,257.43
441	Irrigation System, Microirrigation	Surface Permanent PE tube with Media Filter Laterals 9 ft oc	Ac	\$2,351.31
441	Irrigation System, Microirrigation	HU-Surface Permanent PE tube with Media Filter Laterals 9 ft oc	Ac	\$2,821.58
441	Irrigation System, Microirrigation	Surface Tape <5 acres	Ac	\$3,861.05
441	Irrigation System, Microirrigation	HU-Surface Tape <5 acres	Ac	\$4,633.26
441	Irrigation System, Microirrigation	Surface Tape > or = 5 acres	Ac	\$2,617.46
441	Irrigation System, Microirrigation	HU-Surface Tape > or = 5 acres	Ac	\$3,140.95
442	Sprinkler System	Center Pivot System < or =1000 LF	Ft	\$54.44
442	Sprinkler System	HU-Center Pivot System < or =1000 LF	Ft	\$65.33
442	Sprinkler System	Center Pivot System > 1000 LF	Ft	\$51.72
442	Sprinkler System	HU-Center Pivot System > 1000 LF	Ft	\$62.07
442	Sprinkler System	Center Pivot or Linear Move Renozzling < or = 1,000 LF	Ft	\$5.36
442	Sprinkler System	HU-Center Pivot or Linear Move Renozzling < or = 1,000 LF	Ft	\$6.43
442	Sprinkler System	Center Pivot or Linear Move Renozzling > 1000 LF	Ft	\$4.76
442	Sprinkler System	HU-Center Pivot or Linear Move Renozzling > 1000 LF	Ft	\$5.72
442	Sprinkler System	Cranberry Replace	Ac	\$2,694.25

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	HU-Cranberry Replace	Ac	\$3,233.10
442	Sprinkler System	Lateral Move System < or = 1000 LF	Ft	\$88.11
442	Sprinkler System	HU-Lateral Move System < or = 1000 LF	Ft	\$105.73
442	Sprinkler System	Lateral Move System > 1000 LF	Ft	\$71.69
442	Sprinkler System	HU-Lateral Move System > 1000 LF	Ft	\$86.03
442	Sprinkler System	Linear Move System	Ft	\$78.56
442	Sprinkler System	HU-Linear Move System	Ft	\$94.27
442	Sprinkler System	Pod System	No	\$204.68
442	Sprinkler System	HU-Pod System	No	\$245.62
442	Sprinkler System	Solid Set System	Ac	\$3,078.06
442	Sprinkler System	HU-Solid Set System	Ac	\$3,693.67
442	Sprinkler System	Traveling Boom	Lnft	\$312.60
442	Sprinkler System	HU-Traveling Boom	Lnft	\$375.13
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	\$13,857.50
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	\$16,628.99
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$34,201.00
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$41,041.20
442	Sprinkler System	Traveling Gun System, 2 inch to 3 inch Hose	No	\$18,396.72
442	Sprinkler System	HU-Traveling Gun System, 2 inch to 3 inch Hose	No	\$22,076.06
442	Sprinkler System	Wheel Line System	Ft	\$12.21
442	Sprinkler System	HU-Wheel Line System	Ft	\$14.65
443	Irrigation System, Surface and Subsurface	Flood (Ebb and Flow) Bench Irrigation	SqFt	\$6.59
443	Irrigation System, Surface and Subsurface	HU-Flood (Ebb and Flow) Bench Irrigation	SqFt	\$7.90
443	Irrigation System, Surface and Subsurface	Flood Floor Irrigation	SqFt	\$5.19
443	Irrigation System, Surface and Subsurface	HU-Flood Floor Irrigation	SqFt	\$6.22
449	Irrigation Water Management	Advanced IWM <= 30 acres	Ac	\$47.72
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	Ac	\$57.26
449	Irrigation Water Management	Advanced IWM > 30 acres	Ac	\$16.40
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	Ac	\$19.68
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$28.63
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$34.36

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$10.49
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$12.59
449	Irrigation Water Management	Cranberry Auto Start	No	\$4,779.79
449	Irrigation Water Management	HU-Cranberry Auto Start	No	\$5,735.75
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	\$38.18
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	\$45.81
449	Irrigation Water Management	Intermediate IWM > 30 acres	Ac	\$13.45
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	Ac	\$16.13
449	Irrigation Water Management	IWM w weather station	No	\$3,657.43
449	Irrigation Water Management	HU-IWM w weather station	No	\$4,388.92
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_1stYear	No	\$1,623.40
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_1stYear	No	\$1,948.08
449	Irrigation Water Management	Soil Moisture Sensors_1st Year	No	\$1,205.29
449	Irrigation Water Management	HU-Soil Moisture Sensors_1st Year	No	\$1,446.35
466	Land Smoothing	Cranberry Bog Leveling	Ac	\$440.18
466	Land Smoothing	HU-Cranberry Bog Leveling	Ac	\$528.21
466	Land Smoothing	Minor Shaping	Ac	\$82.69
466	Land Smoothing	HU-Minor Shaping	Ac	\$99.23
468	Lined Waterway or Outlet	Concrete	SqFt	\$5.40
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$6.47
468	Lined Waterway or Outlet	Concrete Block	SqFt	\$3.83
468	Lined Waterway or Outlet	HU-Concrete Block	SqFt	\$4.59
468	Lined Waterway or Outlet	Geocell	SqFt	\$2.89
468	Lined Waterway or Outlet	HU-Geocell	SqFt	\$3.47
468	Lined Waterway or Outlet	Membrane	SqFt	\$4.93
468	Lined Waterway or Outlet	HU-Membrane	SqFt	\$5.92
468	Lined Waterway or Outlet	Riprap	CuYd	\$106.16
468	Lined Waterway or Outlet	HU-Riprap	CuYd	\$127.39
468	Lined Waterway or Outlet	Stone Centered Grassed Waterway	SqFt	\$1.28
468	Lined Waterway or Outlet	HU-Stone Centered Grassed Waterway	SqFt	\$1.53
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.02



Code	Practice	Component	Units	Unit Cost
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.23
472	Access Control	Animal exclusion from sensitive areas	Ft	\$1.53
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	\$1.84
472	Access Control	BioSecurity Access Control	Ft	\$18.16
472	Access Control	HU-BioSecurity Access Control	Ft	\$21.79
472	Access Control	Hibernaculum Bat Gate	SqFt	\$51.40
472	Access Control	HU-Hibernaculum Bat Gate	SqFt	\$61.68
472	Access Control	Navigational Delineation	No	\$540.05
472	Access Control	HU-Navigational Delineation	No	\$648.06
472	Access Control	Trails/Roads Access Control	No	\$471.41
472	Access Control	HU-Trails/Roads Access Control	No	\$565.69
484	Mulching	Erosion Control Blanket	kSqFt	\$152.22
484	Mulching	HU-Erosion Control Blanket	kSqFt	\$182.66
484	Mulching	Straw or Hay, Manual Application	Ac	\$410.74
484	Mulching	HU-Straw or Hay, Manual Application	Ac	\$492.89
484	Mulching	Straw or Hay, Mechanical Application	Ac	\$152.63
484	Mulching	HU-Straw or Hay, Mechanical Application	Ac	\$183.16
484	Mulching	Synthetic Material	Ac	\$252.92
484	Mulching	HU-Synthetic Material	Ac	\$303.50
484	Mulching	Tree and Shrub	No	\$0.50
484	Mulching	HU-Tree and Shrub	No	\$0.60
490	Tree/Shrub Site Preparation	Chemical - Ground Application	Ac	\$142.13
490	Tree/Shrub Site Preparation	HU-Chemical - Ground Application	Ac	\$170.56
490	Tree/Shrub Site Preparation	Chemical - Hand Application	Ac	\$84.34
490	Tree/Shrub Site Preparation	HU-Chemical - Hand Application	Ac	\$101.20
490	Tree/Shrub Site Preparation	Mechanical - Heavy	Ac	\$162.65
490	Tree/Shrub Site Preparation	HU-Mechanical - Heavy	Ac	\$195.18
490	Tree/Shrub Site Preparation	Mechanical - Light	Ac	\$56.54
490	Tree/Shrub Site Preparation	HU-Mechanical - Light	Ac	\$67.85
490	Tree/Shrub Site Preparation	Windbreak - Site Preparation	Ac	\$179.43
490	Tree/Shrub Site Preparation	HU-Windbreak - Site Preparation	Ac	\$215.32

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	Concrete Slab Removal	SqFt	\$2.77
500	Obstruction Removal	HU-Concrete Slab Removal	SqFt	\$3.32
500	Obstruction Removal	Removal and Disposal of Brush and Trees over 6 inch Diameter	Ac	\$1,669.34
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees over 6 inch Diameter	Ac	\$2,003.21
500	Obstruction Removal	Removal and Disposal of Brush and Trees up to 6 inch Diameter	Ac	\$833.69
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees up to 6 inch Diameter	Ac	\$1,000.43
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.78
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$0.93
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	Ac	\$2,443.74
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	Ac	\$2,932.49
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$10.82
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$12.98
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.41
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$6.49
500	Obstruction Removal	Rock Excavation	CuYd	\$31.74
500	Obstruction Removal	HU-Rock Excavation	CuYd	\$38.08
512	Forage and Biomass Planting	Cool Season, Establish or Reseed	Ac	\$282.56
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed	Ac	\$339.07
512	Forage and Biomass Planting	Cool Season, Establish or Reseed, Foregone Income	Ac	\$483.58
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed, Foregone Income	Ac	\$540.10
512	Forage and Biomass Planting	Cool Season, Establish or Reseed, Organic	Ac	\$379.09
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed, Organic	Ac	\$454.91
512	Forage and Biomass Planting	Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$617.03
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$692.84
512	Forage and Biomass Planting	Overseed	Ac	\$59.40
512	Forage and Biomass Planting	HU-Overseed	Ac	\$71.28
512	Forage and Biomass Planting	Overseed, Organic	Ac	\$111.00
512	Forage and Biomass Planting	HU-Overseed, Organic	Ac	\$133.19
512	Forage and Biomass Planting	Rejuvenate	Ac	\$220.11
512	Forage and Biomass Planting	HU-Rejuvenate	Ac	\$264.13
512	Forage and Biomass Planting	Rejuvenate, Organic	Ac	\$245.73

Code	Practice	Component	Units	Unit Cost
512	Forage and Biomass Planting	HU-Rejuvenate, Organic	Ac	\$294.87
516	Livestock Pipeline	Horizontal Boring, 3in or less diam pipe	Lnft	\$42.91
516	Livestock Pipeline	HU-Horizontal Boring, 3in or less diam pipe	Lnft	\$51.49
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	Ft	\$2.09
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	Ft	\$2.51
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$5.62
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$6.74
516	Livestock Pipeline	PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$1.38
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$1.66
516	Livestock Pipeline	PE Pipe, greater than 1 in Dia., Buried 4ft Deep w/ sand bedding	Ft	\$6.57
516	Livestock Pipeline	HU-PE Pipe, greater than 1 in Dia., Buried 4ft Deep w/ sand bedding	Ft	\$7.88
516	Livestock Pipeline	PE Pipe, greater than 1in Dia., Buried 4ft Deep	Ft	\$3.04
516	Livestock Pipeline	HU-PE Pipe, greater than 1in Dia., Buried 4ft Deep	Ft	\$3.65
516	Livestock Pipeline	PE Pipe, greater than 1in Dia., Buried 2ft Deep	Ft	\$2.33
516	Livestock Pipeline	HU-PE Pipe, greater than 1in Dia., Buried 2ft Deep	Ft	\$2.79
516	Livestock Pipeline	PE Pipe, greater than 1in diam, Above Ground	Ft	\$2.03
516	Livestock Pipeline	HU-PE Pipe, greater than 1in diam, Above Ground	Ft	\$2.44
516	Livestock Pipeline	PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$0.89
516	Livestock Pipeline	HU-PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$1.07
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	40 mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.28
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-40 mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.53
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	40 mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$1.59
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-40 mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$1.90
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	60 Mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.75
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-60 Mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$2.10
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	60 Mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.03
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-60 Mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.44
528	Prescribed Grazing	Deferred grazing	Ac	\$38.66
528	Prescribed Grazing	HU-Deferred grazing	Ac	\$41.46
528	Prescribed Grazing	Intensive	Ac	\$100.74
528	Prescribed Grazing	HU-Intensive	Ac	\$120.89

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Twice weekly moves	Ac	\$84.22
528	Prescribed Grazing	HU-Twice weekly moves	Ac	\$101.07
528	Prescribed Grazing	Weekly moves	Ac	\$32.80
528	Prescribed Grazing	HU-Weekly moves	Ac	\$39.36
533	Pumping Plant	Electric Powered Pump less than 3 Hp	BHP	\$1,328.17
533	Pumping Plant	HU-Electric Powered Pump less than 3 Hp	BHP	\$1,593.80
533	Pumping Plant	Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$1,587.75
533	Pumping Plant	HU-Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$1,905.30
533	Pumping Plant	Electric-Powered Pump 10 to 40 HP	BHP	\$499.19
533	Pumping Plant	HU-Electric-Powered Pump 10 to 40 HP	BHP	\$599.03
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP	BHP	\$591.63
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP	BHP	\$709.95
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	BHP	\$639.87
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	BHP	\$767.84
533	Pumping Plant	Electric-Powered Pump over 40 HP	BHP	\$335.48
533	Pumping Plant	HU-Electric-Powered Pump over 40 HP	BHP	\$402.57
533	Pumping Plant	Hollow Piston Manure Pump	No	\$26,577.67
533	Pumping Plant	HU-Hollow Piston Manure Pump	No	\$31,893.20
533	Pumping Plant	Internal Combustion Powered Pump less than 7.5 HP	BHP	\$657.94
533	Pumping Plant	HU-Internal Combustion Powered Pump less than 7.5 HP	BHP	\$789.53
533	Pumping Plant	Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$540.75
533	Pumping Plant	HU-Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$648.90
533	Pumping Plant	Internal Combustion-Powered Pump over 75 HP	BHP	\$462.26
533	Pumping Plant	HU-Internal Combustion-Powered Pump over 75 HP	BHP	\$554.71
533	Pumping Plant	Livestock Nose Pump	No	\$994.48
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,193.38
533	Pumping Plant	Manure PTO Vertical Shaft Pump	No	\$20,410.76
533	Pumping Plant	HU-Manure PTO Vertical Shaft Pump	No	\$24,492.92
533	Pumping Plant	Photovoltaic-Powered Pump 0.25 HP to less than 0.5 HP	No	\$2,084.38
533	Pumping Plant	HU-Photovoltaic-Powered Pump 0.25 HP to less than 0.5 HP	No	\$2,501.25
533	Pumping Plant	Photovoltaic-Powered Pump 0.5 HP up to and including 1.0 HP	No	\$3,767.29

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Photovoltaic-Powered Pump 0.5 HP up to and including 1.0 HP	No	\$4,520.74
533	Pumping Plant	Photovoltaic-Powered Pump greater than 1 HP	No	\$4,895.39
533	Pumping Plant	HU-Photovoltaic-Powered Pump greater than 1 HP	No	\$5,874.47
533	Pumping Plant	PTO Side Mounted Manure Pump	No	\$34,125.00
533	Pumping Plant	HU-PTO Side Mounted Manure Pump	No	\$40,950.00
533	Pumping Plant	Recirculating Aquaculture System	No	\$4,690.11
533	Pumping Plant	HU-Recirculating Aquaculture System	No	\$5,628.13
533	Pumping Plant	Solid Piston Manure Pump	No	\$37,547.31
533	Pumping Plant	HU-Solid Piston Manure Pump	No	\$45,056.77
533	Pumping Plant	Solids Handling Wastewater Pump over 2Hp	No	\$5,659.94
533	Pumping Plant	HU-Solids Handling Wastewater Pump over 2Hp	No	\$6,791.93
533	Pumping Plant	Solids Handling Wastewater Pump up to 2Hp	No	\$2,923.63
533	Pumping Plant	HU-Solids Handling Wastewater Pump up to 2Hp	No	\$3,508.35
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	BHP	\$120.78
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	BHP	\$144.94
533	Pumping Plant	Variable Frequency Drive Less Than 10HP	HP	\$177.58
533	Pumping Plant	HU-Variable Frequency Drive Less Than 10HP	HP	\$213.09
533	Pumping Plant	Variable Frequency Drive over 10HP	HP	\$88.86
533	Pumping Plant	HU-Variable Frequency Drive over 10HP	HP	\$106.63
558	Roof Runoff Structure	Concrete Swale	Ft	\$14.02
558	Roof Runoff Structure	HU-Concrete Swale	Ft	\$16.83
558	Roof Runoff Structure	Roof Gutter, Large	Ft	\$11.06
558	Roof Runoff Structure	HU-Roof Gutter, Large	Ft	\$13.27
558	Roof Runoff Structure	Roof Gutter, Small	Ft	\$6.83
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	\$8.20
558	Roof Runoff Structure	Trench Drain, 4 in.	Ft	\$8.93
558	Roof Runoff Structure	HU-Trench Drain, 4 in.	Ft	\$10.72
558	Roof Runoff Structure	Trench Drain, 6 in.	Ft	\$9.44
558	Roof Runoff Structure	HU-Trench Drain, 6 in.	Ft	\$11.33
558	Roof Runoff Structure	Trench Drain, 8 in.	Ft	\$9.88
558	Roof Runoff Structure	HU-Trench Drain, 8 in.	Ft	\$11.86

Code	Practice	Component	Units	Unit Cost
560	Access Road	New 12 inch gravel road in soft, level terrain	Ft	\$18.01
560	Access Road	HU-New 12 inch gravel road in soft, level terrain	Ft	\$21.62
560	Access Road	New 12 inch gravel road in soft, sloped terrain	Ft	\$21.32
560	Access Road	HU-New 12 inch gravel road in soft, sloped terrain	Ft	\$25.59
560	Access Road	New earth road in dry, level terrain.	Ft	\$6.64
560	Access Road	HU-New earth road in dry, level terrain.	Ft	\$7.96
560	Access Road	New earth road in dry, sloped terrain	Ft	\$9.20
560	Access Road	HU-New earth road in dry, sloped terrain	Ft	\$11.04
560	Access Road	New geocell road in soft, level terrain	Ft	\$50.82
560	Access Road	HU-New geocell road in soft, level terrain	Ft	\$60.98
560	Access Road	New geocell road in soft, sloped terrain	Ft	\$54.13
560	Access Road	HU-New geocell road in soft, sloped terrain	Ft	\$64.95
560	Access Road	Rehabilitation of existing earth road in dry, level terrain	Ft	\$3.15
560	Access Road	HU-Rehabilitation of existing earth road in dry, level terrain	Ft	\$3.78
560	Access Road	Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$3.89
560	Access Road	HU-Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$4.67
560	Access Road	Rehabilitation of existing road using geocell in soft, level terrain	Ft	\$16.81
560	Access Road	HU-Rehabilitation of existing road using geocell in soft, level terrain	Ft	\$20.18
560	Access Road	Rehabilitation of existing road using geocell in soft, sloped terrain	Ft	\$17.81
560	Access Road	HU-Rehabilitation of existing road using geocell in soft, sloped terrain	Ft	\$21.37
560	Access Road	Rehabilitation of existing road using gravel in soft, level terrain	Ft	\$6.97
560	Access Road	HU-Rehabilitation of existing road using gravel in soft, level terrain	Ft	\$8.37
560	Access Road	Rehabilitation of existing road using gravel in soft, sloped terrain	Ft	\$7.97
560	Access Road	HU-Rehabilitation of existing road using gravel in soft, sloped terrain	Ft	\$9.56
561	Heavy Use Area Protection	Bunk Silo Slab	SqFt	\$6.14
561	Heavy Use Area Protection	HU-Bunk Silo Slab	SqFt	\$7.37
561	Heavy Use Area Protection	Concrete with Curb over 1000 SF	SqFt	\$8.29
561	Heavy Use Area Protection	HU-Concrete with Curb over 1000 SF	SqFt	\$9.94
561	Heavy Use Area Protection	Concrete with Curb up to 1000 SF	SqFt	\$9.16
561	Heavy Use Area Protection	HU-Concrete with Curb up to 1000 SF	SqFt	\$10.99
561	Heavy Use Area Protection	Concrete/Asphalt without Curb over 1000 SF	SqFt	\$5.11

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb over 1000 SF	SqFt	\$6.13
561	Heavy Use Area Protection	Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$6.04
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$7.25
561	Heavy Use Area Protection	Curb with Footer	Ft	\$46.90
561	Heavy Use Area Protection	HU-Curb with Footer	Ft	\$56.28
561	Heavy Use Area Protection	Curb without Footer	Ft	\$24.27
561	Heavy Use Area Protection	HU-Curb without Footer	Ft	\$29.12
561	Heavy Use Area Protection	Gravel or Wood Chip Pad	SqFt	\$2.62
561	Heavy Use Area Protection	HU-Gravel or Wood Chip Pad	SqFt	\$3.15
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	Ac	\$751.35
570	Stormwater Runoff Control	HU-Combination, Most common Best Management Practices	Ac	\$901.62
570	Stormwater Runoff Control	Silt Fence	Ft	\$1.92
570	Stormwater Runoff Control	HU-Silt Fence	Ft	\$2.31
572	Spoil Spreading	Spoil Spreading	CuYd	\$1.65
572	Spoil Spreading	HU-Spoil Spreading	CuYd	\$1.97
574	Spring Development	Perforated Well Tile Development	No	\$1,650.90
574	Spring Development	HU-Perforated Well Tile Development	No	\$1,981.08
574	Spring Development	Solid Well Tile & Pipe Development	No	\$3,465.97
574	Spring Development	HU-Solid Well Tile & Pipe Development	No	\$4,159.17
575	Trails and Walkways	Bituminous Concrete Pavement, Walkway	Ft	\$19.89
575	Trails and Walkways	HU-Bituminous Concrete Pavement, Walkway	Ft	\$23.87
575	Trails and Walkways	Earth or Vegetated Trail	Ft	\$3.91
575	Trails and Walkways	HU-Earth or Vegetated Trail	Ft	\$4.70
575	Trails and Walkways	Reinforced Concrete Walkway	Ft	\$32.34
575	Trails and Walkways	HU-Reinforced Concrete Walkway	Ft	\$38.80
575	Trails and Walkways	Rock/Gravel in GeoCell on Geotextile, Walkway	Ft	\$25.23
575	Trails and Walkways	HU-Rock/Gravel in GeoCell on Geotextile, Walkway	Ft	\$30.28
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	Ft	\$11.84
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	Ft	\$14.21
575	Trails and Walkways	Wood Chips, Walkway	Ft	\$6.63
575	Trails and Walkways	HU-Wood Chips, Walkway	Ft	\$7.96

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	Bridge with cast in place abutments, span > 14 feet	SqFt	\$124.38
578	Stream Crossing	HU-Bridge with cast in place abutments, span > 14 feet	SqFt	\$149.26
578	Stream Crossing	Bridge with precast abutments	SqFt	\$96.26
578	Stream Crossing	HU-Bridge with precast abutments	SqFt	\$115.51
578	Stream Crossing	Bridge, Light Weight Timber	SqFt	\$27.63
578	Stream Crossing	HU-Bridge, Light Weight Timber	SqFt	\$33.16
578	Stream Crossing	Bridge, prefabricated	SqFt	\$118.78
578	Stream Crossing	HU-Bridge, prefabricated	SqFt	\$142.53
578	Stream Crossing	Concrete Box Culvert	SqFt	\$92.86
578	Stream Crossing	HU-Concrete Box Culvert	SqFt	\$111.43
578	Stream Crossing	Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$2.59
578	Stream Crossing	HU-Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$3.11
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$15.27
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$18.33
578	Stream Crossing	Low Water Crossing, Riprap or Rock	SqFt	\$4.69
578	Stream Crossing	HU-Low Water Crossing, Riprap or Rock	SqFt	\$5.62
578	Stream Crossing	Stream Simulation Culvert, with Headwalls	SqFt	\$69.11
578	Stream Crossing	HU-Stream Simulation Culvert, with Headwalls	SqFt	\$82.94
578	Stream Crossing	Stream Simulation Culvert, without Headwalls	SqFt	\$49.31
578	Stream Crossing	HU-Stream Simulation Culvert, without Headwalls	SqFt	\$59.17
578	Stream Crossing	Timber Bridge with Block Abutments	SqFt	\$46.80
578	Stream Crossing	HU-Timber Bridge with Block Abutments	SqFt	\$56.16
580	Streambank and Shoreline Protection	Bioengineered	SqFt	\$3.00
580	Streambank and Shoreline Protection	HU-Bioengineered	SqFt	\$3.60
580	Streambank and Shoreline Protection	Riprap	CuYd	\$105.59
580	Streambank and Shoreline Protection	HU-Riprap	CuYd	\$126.71
582	Open Channel	Cranberry By-Pass Channel	CuYd	\$5.09
582	Open Channel	HU-Cranberry By-Pass Channel	CuYd	\$6.11
582	Open Channel	Cranberry By-Pass Channel with Rock	CuYd	\$7.26
582	Open Channel	HU-Cranberry By-Pass Channel with Rock	CuYd	\$8.71
582	Open Channel	excavation and fill, difficult conditions	CuYd	\$6.20



Code	Practice	Component	Units	Unit Cost
582	Open Channel	HU-excavation and fill, difficult conditions	CuYd	\$7.44
582	Open Channel	excavation and fill, normal conditions	CuYd	\$5.30
582	Open Channel	HU-excavation and fill, normal conditions	CuYd	\$6.36
582	Open Channel	excavation, difficult conditions	CuYd	\$2.99
582	Open Channel	HU-excavation, difficult conditions	CuYd	\$3.58
582	Open Channel	excavation, normal conditions	CuYd	\$2.08
582	Open Channel	HU-excavation, normal conditions	CuYd	\$2.50
582	Open Channel	Two Stage Ditch	Lnft	\$9.54
582	Open Channel	HU-Two Stage Ditch	Lnft	\$11.45
584	Channel Bed Stabilization	Bio-engineering	SqFt	\$3.46
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	\$4.15
584	Channel Bed Stabilization	Rock structures	CuYd	\$104.37
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$125.25
584	Channel Bed Stabilization	Wood structures	No	\$3,248.76
584	Channel Bed Stabilization	HU-Wood structures	No	\$3,898.51
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.25
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.50
587	Structure for Water Control	Aquaculture Existing Pond Outlet Structure and External Harvest Kettle	Ft	\$3,160.67
587	Structure for Water Control	HU-Aquaculture Existing Pond Outlet Structure and External Harvest Kettle	Ft	\$3,792.80
587	Structure for Water Control	Aquaculture Pond Outlet Structure	Ft	\$1,749.26
587	Structure for Water Control	HU-Aquaculture Pond Outlet Structure	Ft	\$2,099.12
587	Structure for Water Control	Catch Basin, 3 ft width	Vft	\$237.92
587	Structure for Water Control	HU-Catch Basin, 3 ft width	Vft	\$285.51
587	Structure for Water Control	Catch Basin, 5 ft diameter	Vft	\$389.23
587	Structure for Water Control	HU-Catch Basin, 5 ft diameter	Vft	\$467.08
587	Structure for Water Control	CMP Turnout	No	\$618.64
587	Structure for Water Control	HU-CMP Turnout	No	\$742.37
587	Structure for Water Control	Commercial Inline Flashboard Riser	InFt	\$4.32
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	InFt	\$5.18
587	Structure for Water Control	Concrete Turnout Structure	No	\$7,862.64
587	Structure for Water Control	HU-Concrete Turnout Structure	No	\$9,435.17

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Concrete Turnout Structure - Small	No	\$1,024.51
587	Structure for Water Control	HU-Concrete Turnout Structure - Small	No	\$1,229.41
587	Structure for Water Control	Culvert <30 inches CMP	InFt	\$2.06
587	Structure for Water Control	HU-Culvert <30 inches CMP	InFt	\$2.48
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	\$1.80
587	Structure for Water Control	HU-Culvert <30 inches HDPE	InFt	\$2.16
587	Structure for Water Control	Fish Screen > 400gpm	No	\$2,265.70
587	Structure for Water Control	HU-Fish Screen > 400gpm	No	\$2,718.83
587	Structure for Water Control	Fish Screens <= 400 gpm	No	\$1,254.18
587	Structure for Water Control	HU-Fish Screens <= 400 gpm	No	\$1,505.02
587	Structure for Water Control	Flap Gate	Ft	\$1,483.38
587	Structure for Water Control	HU-Flap Gate	Ft	\$1,780.05
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$996.59
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,195.91
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$193.97
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$232.76
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$223.24
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$267.89
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$133.86
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$160.63
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$2.82
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$3.38
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	\$2.95
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	InFt	\$3.54
587	Structure for Water Control	In-Stream Structure for Water Surface Profile	Ft	\$229.77
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile	Ft	\$275.73
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$75.89
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$91.07
587	Structure for Water Control	Slide Gate	Ft	\$1,532.22
587	Structure for Water Control	HU-Slide Gate	Ft	\$1,838.67
590	Nutrient Management	Adaptive NM	No	\$2,089.13

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	HU-Adaptive NM	No	\$2,506.96
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$6.91
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$8.29
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$14.63
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$17.56
590	Nutrient Management	Basic NM with Manure Injection	Ac	\$36.87
590	Nutrient Management	HU-Basic NM with Manure Injection	Ac	\$44.24
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$227.29
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$272.75
595	Pest Management Conservation System	Advanced Field All RCs	Ac	\$27.26
595	Pest Management Conservation System	HU-Advanced Field All RCs	Ac	\$32.71
595	Pest Management Conservation System	Advanced IPM Fruit Veg All RCs	Ac	\$151.77
595	Pest Management Conservation System	HU-Advanced IPM Fruit Veg All RCs	Ac	\$182.12
595	Pest Management Conservation System	Advanced IPM Orchard All RCs	Ac	\$238.52
595	Pest Management Conservation System	HU-Advanced IPM Orchard All RCs	Ac	\$286.22
595	Pest Management Conservation System	Advanced IPM Sm Farm All RCs	No	\$910.62
595	Pest Management Conservation System	HU-Advanced IPM Sm Farm All RCs	No	\$1,092.74
595	Pest Management Conservation System	Basic IPM Field over 1RC	Ac	\$18.43
595	Pest Management Conservation System	HU-Basic IPM Field over 1RC	Ac	\$22.11
595	Pest Management Conservation System	Basic IPM Fruit Veg over 1RC	Ac	\$99.11
595	Pest Management Conservation System	HU-Basic IPM Fruit Veg over 1RC	Ac	\$118.94
595	Pest Management Conservation System	Basic IPM Orchard over 1RC	Ac	\$151.77
595	Pest Management Conservation System	HU-Basic IPM Orchard over 1RC	Ac	\$182.12
595	Pest Management Conservation System	IPM Sm Farm over 1RC	No	\$607.08
595	Pest Management Conservation System	HU-IPM Sm Farm over 1RC	No	\$728.50
595	Pest Management Conservation System	Risk Prevention IPM All RCs	Ac	\$127.01
595	Pest Management Conservation System	HU-Risk Prevention IPM All RCs	Ac	\$152.41
600	Terrace	Broadbased	Ft	\$3.27
600	Terrace	HU-Broadbased	Ft	\$3.92
606	Subsurface Drain	6 inch Footing Drain w/ Geotextile Fabric	Ft	\$5.65
606	Subsurface Drain	HU-6 inch Footing Drain w/ Geotextile Fabric	Ft	\$6.78

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$3.03
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$3.64
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$5.33
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$6.39
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch, 10 feet deep (with 1'x2' Env. of Gravel)	Ft	\$9.05
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch, 10 feet deep (with 1'x2' Env. of Gravel)	Ft	\$10.86
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8' (No Gravel)	Ft	\$8.45
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, >= 8' (No Gravel)	Ft	\$10.14
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8' (with 2'x3' Env. of Gravel)	Ft	\$12.79
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8' (with 2'x3' Env. of Gravel)	Ft	\$15.35
606	Subsurface Drain	Curtain Drain <= 4 Feet Deep	Lnft	\$18.69
606	Subsurface Drain	HU-Curtain Drain <= 4 Feet Deep	Lnft	\$22.43
606	Subsurface Drain	Curtain Drain > 4 Feet Deep	Lnft	\$35.93
606	Subsurface Drain	HU-Curtain Drain > 4 Feet Deep	Lnft	\$43.12
612	Tree/Shrub Establishment	Hardwood Hand Planting-bare root-protected	Ac	\$442.31
612	Tree/Shrub Establishment	HU-Hardwood Hand Planting-bare root-protected	Ac	\$530.77
612	Tree/Shrub Establishment	Hardwood Planting 1 gal pots	Ac	\$4,062.20
612	Tree/Shrub Establishment	HU-Hardwood Planting 1 gal pots	Ac	\$4,874.64
612	Tree/Shrub Establishment	Mostly Hardwood Hand Planting-bare root-protected	Ac	\$1,348.83
612	Tree/Shrub Establishment	HU-Mostly Hardwood Hand Planting-bare root-protected	Ac	\$1,618.60
612	Tree/Shrub Establishment	Shrub Planting	Ac	\$283.89
612	Tree/Shrub Establishment	HU-Shrub Planting	Ac	\$340.67
614	Watering Facility	Frost Free Trough	No	\$638.36
614	Watering Facility	HU-Frost Free Trough	No	\$766.04
614	Watering Facility	Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$1.36
614	Watering Facility	HU-Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$1.63
614	Watering Facility	Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$1.73
614	Watering Facility	HU-Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$2.08
614	Watering Facility	Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.55
614	Watering Facility	HU-Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.66

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Permanent Drinking and/or Storage up to 500 Gallons	Gal	\$2.98
614	Watering Facility	HU-Permanent Drinking and/or Storage up to 500 Gallons	Gal	\$3.58
614	Watering Facility	Permanent Storage Tank	Gal	\$0.62
614	Watering Facility	HU-Permanent Storage Tank	Gal	\$0.74
614	Watering Facility	Portable Drinking and/or Storage	Gal	\$1.51
614	Watering Facility	HU-Portable Drinking and/or Storage	Gal	\$1.81
620	Underground Outlet	10 inch High Density Polyethylene (HDPE) Pipe only	Ft	\$13.11
620	Underground Outlet	HU-10 inch High Density Polyethylene (HDPE) Pipe only	Ft	\$15.74
620	Underground Outlet	14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$26.86
620	Underground Outlet	HU-14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$32.23
620	Underground Outlet	20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$37.82
620	Underground Outlet	HU-20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$45.38
620	Underground Outlet	26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$44.74
620	Underground Outlet	HU-26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$53.68
620	Underground Outlet	4 inch Corrugated Plastic Pipe (CPP) only	Ft	\$4.87
620	Underground Outlet	HU-4 inch Corrugated Plastic Pipe (CPP) only	Ft	\$5.85
620	Underground Outlet	4 to 6 inch Corrugated Plastic Pipe (CPP) with Riser	Ft	\$9.64
620	Underground Outlet	HU-4 to 6 inch Corrugated Plastic Pipe (CPP) with Riser	Ft	\$11.56
620	Underground Outlet	4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin up to 50 feet in length	Ft	\$28.01
620	Underground Outlet	HU-4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin up to 50 feet in length	Ft	\$33.61
620	Underground Outlet	4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$44.80
620	Underground Outlet	HU-4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$53.77
620	Underground Outlet	4 to 6 inch Polyvinyl Chloride (PVC)Pipe with Catch Basin over 50 feet in length	Ft	\$12.08
620	Underground Outlet	HU-4 to 6 inch Polyvinyl Chloride (PVC)Pipe with Catch Basin over 50 feet in length	Ft	\$14.50
620	Underground Outlet	6 inch Corrugated Plastic Pipe (CPP) only	Ft	\$8.52
620	Underground Outlet	HU-6 inch Corrugated Plastic Pipe (CPP) only	Ft	\$10.23
620	Underground Outlet	8 inch Corrugated Plastic Pipe (CPP) only	Ft	\$10.09
620	Underground Outlet	HU-8 inch Corrugated Plastic Pipe (CPP) only	Ft	\$12.10
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	Ft	\$19.12
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	Ft	\$22.95

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	Ft	\$38.73
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	Ft	\$46.48
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$47.61
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$57.13
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	Ft	\$14.72
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	Ft	\$17.66
620	Underground Outlet	Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$60.27
620	Underground Outlet	HU-Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$72.32
629	Waste Treatment	Aerator greater than 5 hp	No	\$9,147.72
629	Waste Treatment	HU-Aerator greater than 5 hp	No	\$10,977.26
629	Waste Treatment	Aerator less than or equal to 5 hp	HP	\$949.23
629	Waste Treatment	HU-Aerator less than or equal to 5 hp	HP	\$1,139.08
629	Waste Treatment	Dairy - MHMP STS Leaching Galleries	Gal/Day	\$65.79
629	Waste Treatment	HU-Dairy - MHMP STS Leaching Galleries	Gal/Day	\$78.95
629	Waste Treatment	Litter Windrow Pasteurization	kSqFt	\$34.00
629	Waste Treatment	HU-Litter Windrow Pasteurization	kSqFt	\$40.80
629	Waste Treatment	Milkhouse Wastewater Treatment with Dosing System and Bark Mounds	SqFt	\$10.50
629	Waste Treatment	HU-Milkhouse Wastewater Treatment with Dosing System and Bark Mounds	SqFt	\$12.60
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$15.82
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$18.98
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bark Beds	SqFt	\$9.01
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bark Beds	SqFt	\$10.81
629	Waste Treatment	Straw Pond Cover	SqFt	\$0.48
629	Waste Treatment	HU-Straw Pond Cover	SqFt	\$0.58
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$5.24
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$6.29
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$6.88
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$8.25

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.32
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.38
632	Waste Separation Facility	Mechanical Separation Facility	No	\$27,075.92
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$32,491.10
632	Waste Separation Facility	Mechanical Separation Facility--Large Screw or Roller Press (greater than 300 Animal Units)	No	\$47,762.21
632	Waste Separation Facility	HU-Mechanical Separation Facility--Large Screw or Roller Press (greater than 300 Animal Units)	No	\$57,314.65
634	Waste Transfer	12 inch HDPE Gravity Pipe	Ft	\$14.60
634	Waste Transfer	HU-12 inch HDPE Gravity Pipe	Ft	\$17.52
634	Waste Transfer	12 inch PVC Pressure Pipe	Ft	\$27.10
634	Waste Transfer	HU-12 inch PVC Pressure Pipe	Ft	\$32.52
634	Waste Transfer	15 inch PVC Pressure Pipe	Ft	\$31.28
634	Waste Transfer	HU-15 inch PVC Pressure Pipe	Ft	\$37.53
634	Waste Transfer	18 inch HDPE Gravity Pipe	Ft	\$22.46
634	Waste Transfer	HU-18 inch HDPE Gravity Pipe	Ft	\$26.95
634	Waste Transfer	24 inch HDPE Gravity Pipe	Ft	\$31.35
634	Waste Transfer	HU-24 inch HDPE Gravity Pipe	Ft	\$37.62
634	Waste Transfer	3 inch PVC Pressure Pipe	Ft	\$10.40
634	Waste Transfer	HU-3 inch PVC Pressure Pipe	Ft	\$12.48
634	Waste Transfer	30 inch HDPE Gravity Pipe	Ft	\$41.25
634	Waste Transfer	HU-30 inch HDPE Gravity Pipe	Ft	\$49.50
634	Waste Transfer	4 inch PVC Pressure Pipe	Ft	\$11.33
634	Waste Transfer	HU-4 inch PVC Pressure Pipe	Ft	\$13.60
634	Waste Transfer	6 inch PVC Gravity Pipe	Ft	\$11.59
634	Waste Transfer	HU-6 inch PVC Gravity Pipe	Ft	\$13.91
634	Waste Transfer	6 inch PVC Pressure Pipe	Ft	\$14.09
634	Waste Transfer	HU-6 inch PVC Pressure Pipe	Ft	\$16.91
634	Waste Transfer	8 inch PVC Pressure Pipe	Ft	\$19.97
634	Waste Transfer	HU-8 inch PVC Pressure Pipe	Ft	\$23.96
634	Waste Transfer	Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	No	\$7,102.78
634	Waste Transfer	HU-Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	No	\$8,523.34

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	Concrete Channel	SqFt	\$5.79
634	Waste Transfer	HU-Concrete Channel	SqFt	\$6.95
634	Waste Transfer	Concrete Scrape Alley	SqFt	\$10.19
634	Waste Transfer	HU-Concrete Scrape Alley	SqFt	\$12.23
634	Waste Transfer	Drag Hose Transfer	Ft	\$6.85
634	Waste Transfer	HU-Drag Hose Transfer	Ft	\$8.22
634	Waste Transfer	Horizontal Boring	No	\$5,734.98
634	Waste Transfer	HU-Horizontal Boring	No	\$6,881.97
634	Waste Transfer	Push-Off Ramp w/ Safety Gate	No	\$18,792.96
634	Waste Transfer	HU-Push-Off Ramp w/ Safety Gate	No	\$22,551.56
634	Waste Transfer	Reception Pit of Hopper, > 5000 Gallons	Gal	\$2.26
634	Waste Transfer	HU-Reception Pit of Hopper, > 5000 Gallons	Gal	\$2.71
634	Waste Transfer	Reception Pit or Hopper <= 1000 Gallons	Gal	\$6.24
634	Waste Transfer	HU-Reception Pit or Hopper <= 1000 Gallons	Gal	\$7.49
634	Waste Transfer	Reception Pit or Hopper, > 1000 and <= 5000 Gallons	Gal	\$2.97
634	Waste Transfer	HU-Reception Pit or Hopper, > 1000 and <= 5000 Gallons	Gal	\$3.57
634	Waste Transfer	Stacker (Manure Elevator)	Ft	\$18.97
634	Waste Transfer	HU-Stacker (Manure Elevator)	Ft	\$22.77
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	Ac	\$1,823.35
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	Ac	\$2,188.02
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.24
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.28
635	Vegetated Treatment Area	VTA Direct Flow - Surface Apply	SqFt	\$0.34
635	Vegetated Treatment Area	HU-VTA Direct Flow - Surface Apply	SqFt	\$0.41
635	Vegetated Treatment Area	VTA Existing with Spreader Curb	SqFt	\$0.43
635	Vegetated Treatment Area	HU-VTA Existing with Spreader Curb	SqFt	\$0.52
635	Vegetated Treatment Area	VTA New with Spreader Curb	SqFt	\$0.60
635	Vegetated Treatment Area	HU-VTA New with Spreader Curb	SqFt	\$0.72
635	Vegetated Treatment Area	VTA-surface application-gravity flow	SqFt	\$0.50
635	Vegetated Treatment Area	HU-VTA-surface application-gravity flow	SqFt	\$0.60
638	Water and Sediment Control Basin	WASCOB greater than or equal to 350 CY	CuYd	\$4.28



Code	Practice	Component	Units	Unit Cost
638	Water and Sediment Control Basin	HU-WASCOB greater than or equal to 350 CY	CuYd	\$5.14
638	Water and Sediment Control Basin	WASCOB less than 350 CY	CuYd	\$6.54
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY	CuYd	\$7.85
638	Water and Sediment Control Basin	WASCOB less than 350 CY-Topsoil	CuYd	\$7.46
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY-Topsoil	CuYd	\$8.95
642	Water Well	Deep Well	No	\$12,219.18
642	Water Well	HU-Deep Well	No	\$14,663.01
642	Water Well	Shallow Well	No	\$2,518.78
642	Water Well	HU-Shallow Well	No	\$3,022.53
642	Water Well	Typical Well	No	\$5,701.61
642	Water Well	HU-Typical Well	No	\$6,841.93
642	Water Well	Well Yield Test	Hr	\$144.91
642	Water Well	HU-Well Yield Test	Hr	\$173.89
643	Restoration of Rare or Declining Natural Communities	Beetle Bank	Lnft	\$4.59
643	Restoration of Rare or Declining Natural Communities	HU-Beetle Bank	Lnft	\$5.46
643	Restoration of Rare or Declining Natural Communities	Creation of Oyster Reef Coastal Pond	No	\$52.31
643	Restoration of Rare or Declining Natural Communities	HU-Creation of Oyster Reef Coastal Pond	No	\$62.77
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$83.45
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$100.14
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$30.31
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.38
643	Restoration of Rare or Declining Natural Communities	Flash Grazing for Bog Turtle Habitat Restoration	Ac	\$596.46
643	Restoration of Rare or Declining Natural Communities	HU-Flash Grazing for Bog Turtle Habitat Restoration	Ac	\$715.75
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity-Year 1	No	\$3,782.95
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity-Year 1	No	\$4,539.54
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Barge Crane	Ac	\$14,222.23
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Barge Crane	Ac	\$17,066.68
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Monitoring Year 1	No	\$2,011.51
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Monitoring Year 1	No	\$2,413.81

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Oyster Reef Habitat Monitoring Medium	No	\$1,575.75
643	Restoration of Rare or Declining Natural Communities	HU-Rare or Declining Habitat Monitoring and Management, Oyster Reef Habitat Monitoring Medium	No	\$1,890.91
643	Restoration of Rare or Declining Natural Communities	Reef Creation-Live Oysters and Cultch	No	\$246.94
643	Restoration of Rare or Declining Natural Communities	HU-Reef Creation-Live Oysters and Cultch	No	\$296.33
643	Restoration of Rare or Declining Natural Communities	Vernal Pool Creation	Ac	\$7,853.23
643	Restoration of Rare or Declining Natural Communities	HU-Vernal Pool Creation	Ac	\$9,423.88
643	Restoration of Rare or Declining Natural Communities	Vernal Pool Creation with liner	Ac	\$49,652.75
643	Restoration of Rare or Declining Natural Communities	HU-Vernal Pool Creation with liner	Ac	\$59,583.30
644	Wetland Wildlife Habitat Management	Creation of Turtle Nesting Habitat	Ac	\$3,388.02
644	Wetland Wildlife Habitat Management	HU-Creation of Turtle Nesting Habitat	Ac	\$4,065.62
645	Upland Wildlife Habitat Management	Snags	No	\$8.50
645	Upland Wildlife Habitat Management	HU- Snags	No	\$10.20
645	Upland Wildlife Habitat Management	Grassland Bird Management	Ac	\$66.23
645	Upland Wildlife Habitat Management	HU-Grassland Bird Management	Ac	\$73.48
645	Upland Wildlife Habitat Management	Mast/Apple Tree Release	No	\$17.00
645	Upland Wildlife Habitat Management	HU-Mast/Apple Tree Release	No	\$20.40
647	Early Successional Habitat Development-Mgt	Hand Cutting with Chainsaw	Ac	\$746.43
647	Early Successional Habitat Development-Mgt	HU-Hand Cutting with Chainsaw	Ac	\$895.72
647	Early Successional Habitat Development-Mgt	Heavy Mechanical High intensity cut	Ac	\$1,455.97
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical High intensity cut	Ac	\$1,747.16
647	Early Successional Habitat Development-Mgt	Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$829.02
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$994.82
647	Early Successional Habitat Development-Mgt	Light Brush hogging	Ac	\$110.01
647	Early Successional Habitat Development-Mgt	HU-Light Brush hogging	Ac	\$132.01
647	Early Successional Habitat Development-Mgt	Light Mechanical	Ac	\$327.33
647	Early Successional Habitat Development-Mgt	HU-Light Mechanical	Ac	\$392.80
647	Early Successional Habitat Development-Mgt	Medium Mechanical	Ac	\$586.83
647	Early Successional Habitat Development-Mgt	HU-Medium Mechanical	Ac	\$704.20
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$81.82
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$98.18

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development-Mgt	Mowing with foregone income	Ac	\$176.83
647	Early Successional Habitat Development-Mgt	HU-Mowing with foregone income	Ac	\$193.19
649	Structures for Wildlife	3-Chamber Bat House	No	\$161.48
649	Structures for Wildlife	HU-3-Chamber Bat House	No	\$193.78
649	Structures for Wildlife	Bat House - Large, Single Chamber	No	\$110.76
649	Structures for Wildlife	HU-Bat House - Large, Single Chamber	No	\$132.92
649	Structures for Wildlife	Brush Pile - Large	No	\$124.88
649	Structures for Wildlife	HU-Brush Pile - Large	No	\$149.85
649	Structures for Wildlife	Brush Pile - Small	No	\$29.87
649	Structures for Wildlife	HU-Brush Pile - Small	No	\$35.85
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$285.64
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$342.76
649	Structures for Wildlife	Nesting Box, Large	No	\$72.94
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$87.53
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$28.83
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$34.60
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$47.17
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$56.61
649	Structures for Wildlife	Osprey/Eagle Nesting Platform	No	\$795.51
649	Structures for Wildlife	HU-Osprey/Eagle Nesting Platform	No	\$954.61
650	Windbreak/Shelterbelt Renovation	Coppicing	Ac	\$869.54
650	Windbreak/Shelterbelt Renovation	HU-Coppicing	Ac	\$1,043.45
650	Windbreak/Shelterbelt Renovation	Pruning	Ft	\$0.44
650	Windbreak/Shelterbelt Renovation	HU-Pruning	Ft	\$0.53
650	Windbreak/Shelterbelt Renovation	Removal <8 inches DBH with Skidsteer	Ft	\$1.05
650	Windbreak/Shelterbelt Renovation	HU-Removal <8 inches DBH with Skidsteer	Ft	\$1.27
650	Windbreak/Shelterbelt Renovation	Supplemental Planting-Container	Ac	\$446.44
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Planting-Container	Ac	\$535.73
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Bare Root	Ac	\$414.32
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Bare Root	Ac	\$497.18
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$0.53

Code	Practice	Component	Units	Unit Cost
650	Windbreak/Shelterbelt Renovation	HU-Thinning	Ft	\$0.64
650	Windbreak/Shelterbelt Renovation	Tree/Shrub Removal with Chain Saw	Ft	\$0.39
650	Windbreak/Shelterbelt Renovation	HU-Tree/Shrub Removal with Chain Saw	Ft	\$0.47
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$1.79
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$2.15
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	\$2.15
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	Ft	\$2.58
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$4.57
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$5.48
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$7.37
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$8.85
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$3.08
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$3.70
655	Forest Trails and Landings	Re-Route Sections	Ft	\$6.29
655	Forest Trails and Landings	HU-Re-Route Sections	Ft	\$7.55
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$3.20
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$3.83
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.73
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.27
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$1,002.77
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,203.32
657	Wetland Restoration	Mineral or Organic Flat	Ac	\$10.94
657	Wetland Restoration	HU-Mineral or Organic Flat	Ac	\$13.13
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	\$391.78
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	\$470.14
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	Ac	\$292.35
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	Ac	\$350.82
657	Wetland Restoration	Tidal Marsh Phragmites Removal	Ac	\$19,204.62
657	Wetland Restoration	HU-Tidal Marsh Phragmites Removal	Ac	\$23,045.54
657	Wetland Restoration	Wetland Hydrologic Barrier Removal	Ac	\$10,359.16
657	Wetland Restoration	HU-Wetland Hydrologic Barrier Removal	Ac	\$12,430.99

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	Wetland Restoration Sediment Removal	Ac	\$19,230.07
657	Wetland Restoration	HU-Wetland Restoration Sediment Removal	Ac	\$23,076.08
659	Wetland Enhancement	Creation of Micro/Macrotopography Haul Away Spoils	Ac	\$15,642.17
659	Wetland Enhancement	HU-Creation of Micro/Macrotopography Haul Away Spoils	Ac	\$18,770.60
659	Wetland Enhancement	Macro-Micro Topography Creation-On Site Disposal	Ac	\$7,596.39
659	Wetland Enhancement	HU-Macro-Micro Topography Creation-On Site Disposal	Ac	\$9,115.67
660	Tree/Shrub Pruning	Blueberries	Ac	\$38.20
660	Tree/Shrub Pruning	HU-Blueberries	Ac	\$45.84
660	Tree/Shrub Pruning	Pruning- High Height	Ac	\$232.21
660	Tree/Shrub Pruning	HU-Pruning- High Height	Ac	\$278.66
660	Tree/Shrub Pruning	Pruning-Fire Hazard	Ac	\$185.44
660	Tree/Shrub Pruning	HU-Pruning-Fire Hazard	Ac	\$222.53
660	Tree/Shrub Pruning	Pruning-Low Height	Ac	\$150.03
660	Tree/Shrub Pruning	HU-Pruning-Low Height	Ac	\$180.04
660	Tree/Shrub Pruning	Pruning-Wildlife	Ac	\$230.81
660	Tree/Shrub Pruning	HU-Pruning-Wildlife	Ac	\$276.97
660	Tree/Shrub Pruning	Sanitation	Ac	\$239.27
660	Tree/Shrub Pruning	HU-Sanitation	Ac	\$287.12
666	Forest Stand Improvement	Creating Small Patch Clearcuts	Ac	\$699.57
666	Forest Stand Improvement	HU-Creating Small Patch Clearcuts	Ac	\$839.49
666	Forest Stand Improvement	Girdling	Ac	\$195.43
666	Forest Stand Improvement	HU-Girdling	Ac	\$234.52
666	Forest Stand Improvement	Pre-commercial Thinning Hardwood- Hand tools	Ac	\$601.07
666	Forest Stand Improvement	HU-Pre-commercial Thinning Hardwood- Hand tools	Ac	\$721.28
666	Forest Stand Improvement	Pre-commercial Thinning -Softwood - Handtools	Ac	\$857.42
666	Forest Stand Improvement	HU-Pre-commercial Thinning -Softwood - Handtools	Ac	\$1,028.91
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$387.75
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$552.05
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	Ac	\$182.54
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	Ac	\$234.70
672	Building Envelope Improvement	Building Envelope - Attic Insulation	SqFt	\$0.68

Code	Practice	Component	Units	Unit Cost
672	Building Envelope Improvement	HU-Building Envelope - Attic Insulation	SqFt	\$0.82
672	Building Envelope Improvement	Greenhouse Bubble Insulation	SqFt	\$0.43
672	Building Envelope Improvement	HU-Greenhouse Bubble Insulation	SqFt	\$0.52
672	Building Envelope Improvement	Greenhouse Screens <= 10,000 sq. ft.	SqFt	\$2.83
672	Building Envelope Improvement	HU-Greenhouse Screens <= 10,000 sq. ft.	SqFt	\$3.40
672	Building Envelope Improvement	Greenhouse Screens > 10,000 sq.ft.	SqFt	\$1.64
672	Building Envelope Improvement	HU-Greenhouse Screens > 10,000 sq.ft.	SqFt	\$1.97
672	Building Envelope Improvement	Greenhouse Solid Insulation	SqFt	\$0.97
672	Building Envelope Improvement	HU-Greenhouse Solid Insulation	SqFt	\$1.17
672	Building Envelope Improvement	Sealant	Ft	\$1.56
672	Building Envelope Improvement	HU-Sealant	Ft	\$1.87
672	Building Envelope Improvement	Wall Insulation	SqFt	\$1.83
672	Building Envelope Improvement	HU-Wall Insulation	SqFt	\$2.20